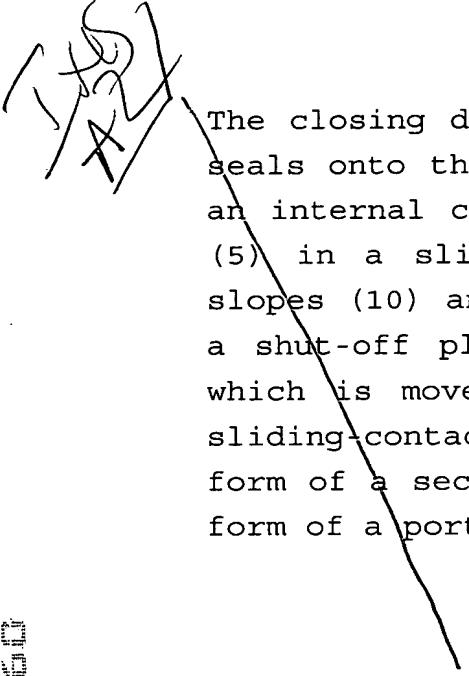


ABSTRACT



The closing device (1) consisting of a sleeve (2) that seals onto the neck (4) of a bottle and that comprises an internal channel (3) which opens, via a new orifice (5) in a sliding-contact surface (7) with associated slopes (10) and slideways (14) acting as guide means to a shut-off plate (9) for closing the new orifice (5) which is moved translationally by a knob (12), which sliding-contact surface (7) may be planar or in the form of a sector of a cylinder of revolution or in the form of a portion of a sphere.